ISAKOVICH, Ye.I., insh.; KHALFA, V.7., insh.

Changing the design of the central reversing gear bearing on the F-505 and E-652 excessors. Mekh.stroi. 19 no.12125-26 D (MIRA 15:12)

(Excessing machinery)

ISAKOVSKAYA, L. A. Cand Geolog-Mineralog Sci.

Dissertation: "Resistance of Grounds to Displacement." Moscow Order of Lenin State U. imeni M. V. Lomonosov. 13 Feb 47.

SO: Vechernyaya Moskva, Feb, 1947 (Project #17836)

STATES THE RESIDENCE AND ADDRESS OF THE STATES AND ADDRESS OF THE STAT

Reduction of Fe203in Fe0 and of CaSO, in CaS in the Portland clinker cement. Nem ind 10 no.5:145-146 My '61.

ISAKOVSKI, Slobodan, dipl. chem. (Novi Sad)

Influence of the maturing of Portland clinker cement on its mechanical strength. Kem ind 10 no.10:341-342 0 '61.

(Portland cement)

Quality of the grist and fine particles of the elementary iron, and its influence on the mechanical strength of portland cement. Tehnika Jug 17 no.5: Suppl.: Hemindustrija 16 no.5:949-952

My 162.

T. Upravnik laboratorije Beccinske fabrike cementa, Beccin.

ISAKOVSKI, Slobodan, dipl. chem. (Novi Sad, Sutjeska 2/IV)

Slag as a raw material for Portland clinker cement manufacturing.
Temnika Jug 17 no.2:329-333. F !62.

1. Upravnik laboratorije Bescinske fabrike cementa, Beccin.

(Pertland cement)

I to the Mark Andrews Haller and the control of the

[Economic efficiency of capital investments and the introduction of new equipment in construction] Ekonomicheskaia effektivnost' kapital'nykh vlozhenii i vnedreniia novoi tekhniki v stroitel'stve. Moskva, Stroiizdat, 1965. 235 p. (MIRA 18:8)

1. Moscow. Nauchno-issledovatel'skiy institut ekonomiki stroitel'stva. 2. Rukovoditel' sektora ekonomicheskoy effektivnosti novoy tekhniki Nauchno-issledovatel'skogo instituta ekonomiki stroitel'stva, Moskva (for Kiyevskiy).

3. Sektor ekonomicheskoy effektivnosti novoy tekhniki Nauchno-issledovatel'skogo instituta ekonomiki stroitel'stva, Moskva (for all **Cept** Demidova).4. Nauchno-issledovatel'skiy institut ekonomiki stroitel'stva, Moskva (for Demidova).

KULIKOV, N. T., inzh., ISAKOVSKIY, I.G.

Technical and economic indices of construction for the transportation industry. Trudy TSWIIS no.34:5-32 '66.

(MIRA 13:8)

(Railroads—Buildings and structures)

(Barthmoving machinery)

(Labor productivity)

Stapkellighallikklades from It A

GOL DENHERG, I.L., inzh.; ISAKOVSKIY, I.G., ekonomist; BEREZIN, B.P., inzh.; STOTIK, V.S.; inzh.; VOROB YEVA, L.V., tekhn.red.

[Economic efficiency of capital investments and new machinery in transportation construction] Ekonomicheskaia effektivnost kapital nykh vlozhenii i novoi tekhniki v transprothom stroitel stve. Moskva, Vses. izdatel sko-poligr. ob edinenie M-va putei soobshcheniia, 1962. 233 p. (Bubushkin. Vsesoiuznyi nauchno-issledovatel skii institut transportnogo stroitel stva. Trudy, no.48). (MIRA 16:2)

ISAKOVSKIY, I. G.

Material incentives for the creation and introduction of new equipment. Transp. stroi. 13 no.4:44-46 Ap 163.

(MIRA 16:4)

1. Starshiy inshener Otdeleniya ekonomiki stroitel'stva TSentral'nogo nauchno-issledovatel'skogo instituta transportnogo stroitel'stva Ministerstva transportnogo stroitel'stva.

(Construction industry—Technological innovations)
(Bonus system)

GOLIDENBERG, I.L., ISAKOVSKIY, I.C.

Normative use of capital assets of construction organizations.

Transp. stroi. 15 no.2:59-42 F 165. (MIRA 18:5)

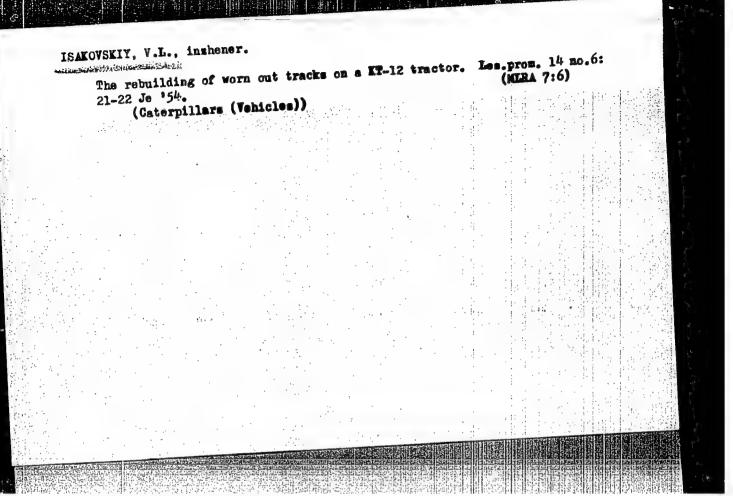
1. Rukovoditel' saktora ekonomicheskoy effektivnosti Veesoyusnogo nauchno-iseledovatel'skogo inatituta transportnogo stroitel'stva (for Gol'denberg). 2. Ispolnyayushchiy obyazannosti nachal'nika otdela ekonomiki Orgtransstroya (for Isakovskiy).

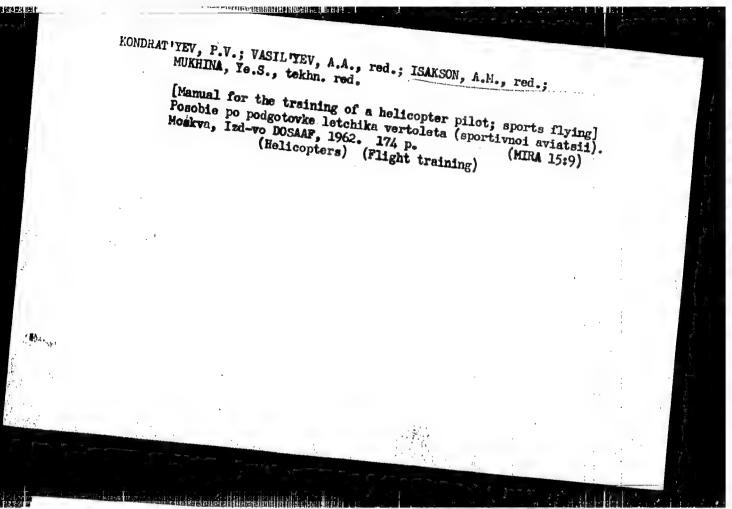
- 1. ISAKOVSKIY, V., Eng.
- 2. USSR (600)
- 4. Gas and Oil Engines
- 7. Determining compression of an engine. Les. prom. 12 no. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

APPROVED FOR RELEASE: 04/03/2001

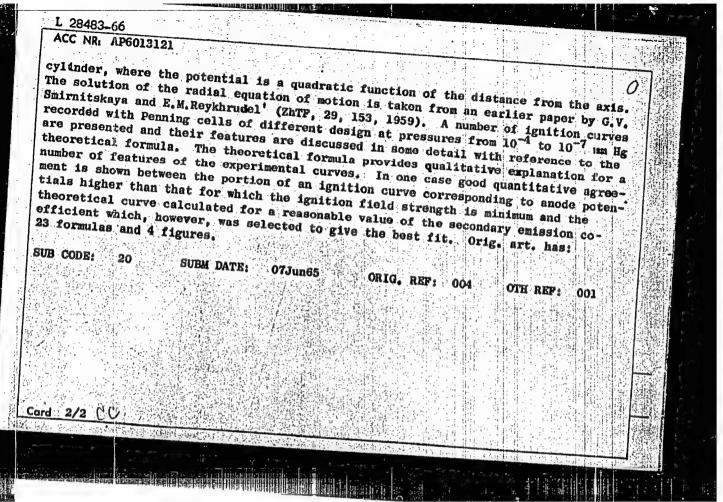
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APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000618810018-8"

L 28483-56 EWT(1 ACC NR: AP6013121 AUTHOR: Beykhrudel!, E.M.; Isakayev. SOURCE CODE: UR/0057/66/036/004/0653/0660 ORG: Physics Department, Moscow State University (Pizicheskiy fakul tet Moskovskogo TITLE: Ignition of discharge in a high vacuum Penning cell SOURCE: 2hurnal tekhnicheskoy fiziki, v. 36, no. 4, 1966, 653-660 TOPIC TAGS: electric discharge, electric discharge ionization, ignition, electron ABSTRACT: The authors employ the Townsend avalanche theory to calculate the ignition curve (the magnetic field strength at ignition as a function of the anode potential) for a Penning cell in a vacuum. It is assumed that the electrons leave the center of the cathode normally to its surface with negligible velocity and that they are so scattered in collisions with gas molecules that after collision their kinetic energy is evenly distributed between the longitudinal and radial directions. The radial velocity distribution of the electrons is taken approximately into account in calculating the first Townsend coefficient by dividing the electrons into two groups, the electrons in one of which retain and those in the other lose all their transverse velocity. It is assumed that the ionization takes place mainly within; the anode VDC: 537.525



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Reed growths in the middle course of the Syr Darya River.
Trudy Inst. bot. AN Kasakh. SSR 13:28-72 '62. (MIRA 15:12)
(Syr Darya Valley—Reed (Betany))

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000618810018-8"

DEMIDOVSKAYA, 1.87.; ISAMEATEV, A.I.; TELISETEVA, L.K.

Distribution and resources of ditch reed in Kazakhatan. Trudy
Inst. bot. AN Kazakh. SSR. 19:3-21 '64. (MIRA 18:3)

DEMIDOVSKAYA, L.F., ISAMBAYEV, A.I.

Classification of the growths of reed for productive use in the lower reaches of the Syr Darya River. Trudy Inst. bot. AN Kazakh. SSR. 19:38-62 164. (MIRA 18:3)

ISAMBAYEV, A.I.

and the second s

Underground shoots of ditch reed under various ecological conditions. Trudy Inst. bot. AN Kazakh. SSR. 19:185-201 64.

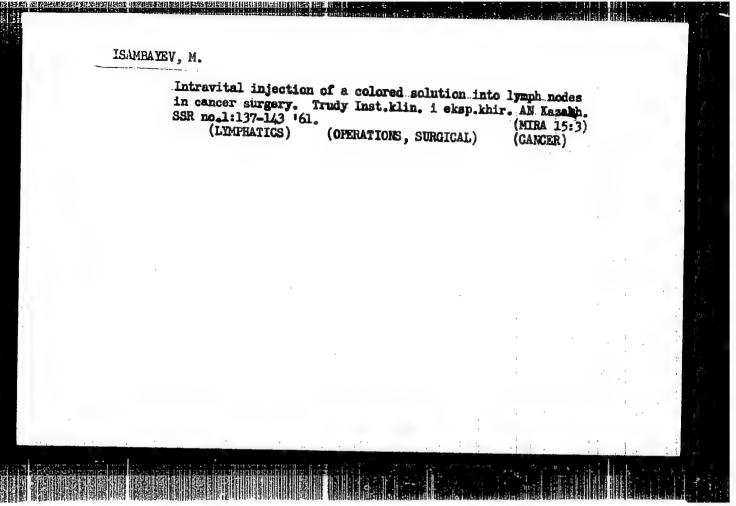
Effect of the economic utilization of reed growths on their regeneration and productivity. Ibid.:231-260

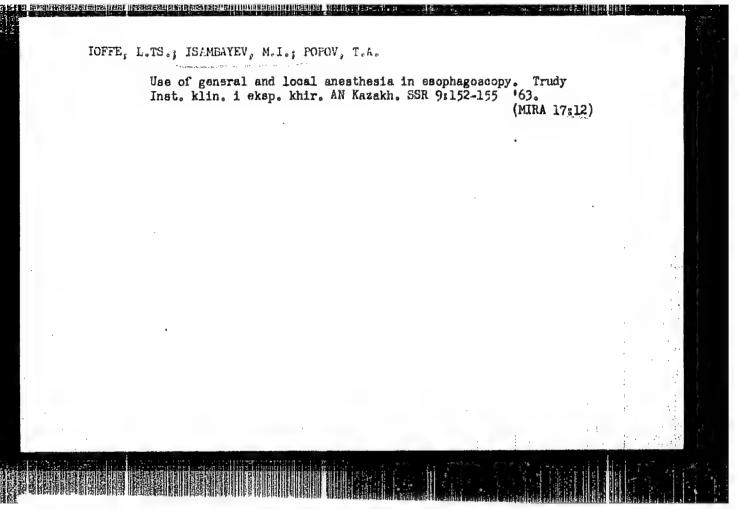
(MIRA 18:3)

ISAMBAYEV, Mamet; SYZGANOV, A.N., skademik, red.; BALMUKANOV, S.B., red.; UHAZAKOV, Ye.U., red.; GINZBURG, S.L., red.; ZHANPEISOV, Ye., red.; ASAINOV, M., red.; IZMAYLOV, A.O., red.; PROKHOROV, V.P., tekhn.red.

[Bussisn-Letin-Kasakh terminological dictionary] Russko-latino-kazakhakii terminologicheskii slovar'. Sost.K.Isambaev. Pod obshchei red. A.N.Syzganova. Alme-Ata, Izd-vo Akad.nauk Kazakhakoi SSR. Pt.5. [Medicine] Meditsina. 1960. 506 p.

1. AN Karssr (for Syrganov).
(DICTIONARIES, POLYGLOT) (MEDICINE—DICTIONARIES)





36618. ISANERYAN, P. P. 1 AVANESYAN, S. I. O Vozrasto Netamorfichoskikh Slantsev Severnogo Sklona Khrobta Furguz (Armeniya). Izvestiya Akad. Nauk SSSR, Seriya Geol., 1949, No. 6, c. 215-16. - Bibliogr: 9 Nazv.

SO: Letopis' Zhurnal'ynkh Statey, Vol. 50, Moskva, 1949

OTROSHCHENKO, O.S.; SADYKOV, A.S.; ITEBAYEV, M.U.; ISAMETOVA, A.I.

Syntheses based on anabasine. Part 16: Reactions of N-oxides of N-methylanabasine with methyl magnesium iodide. Zhur.ob.khim. 33 no.3:1038-1040 Mr '63. (MIRA 16:3)

1. Tashkentskiy gosudarstvennyy universitet imeni
V.I. Lenina. (Anabasine)
(Magnesium compounds)

ISAMOV, N. N.

"Electrocardiographic Studies of the Mule, Domestic Ass, and Other Ungulates Under Physiological Conditions (at Best and After Physical Stress)." Cand Biol Sci, Uzbek Agricultural Inst, Samarkand, 1953. (RZhBiol, No 2, Jan 55)

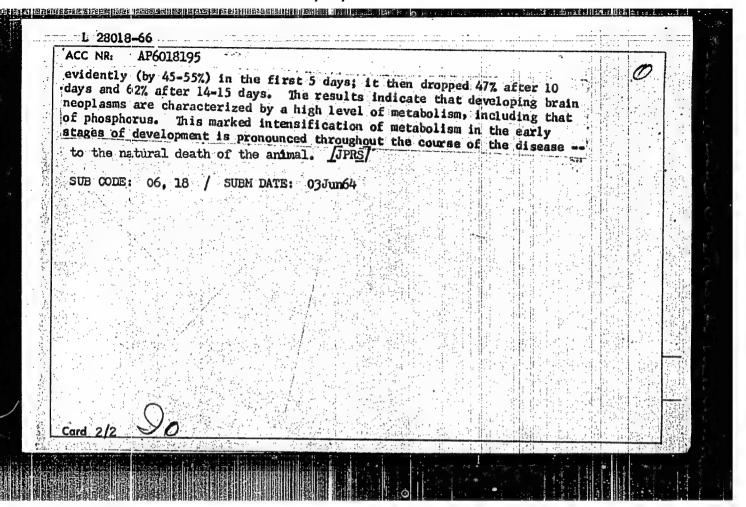
Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12) SO: Sum. No. 556, 24 Jun 55

ISAMOV, N.N., kand.biologicheskith menk

Microbial cells of the coccal subgroup in the light of electron microscopic investigations. Trudy Uz.mauch.-issl.inst.vet.
14:69-72 '61. (MIRA 16:2)

(Electron microscopy) (Bacteriology)

ACC NR AP6018195 SOURCE CODE: UR/0242/65/000/004/0026/0029 AUTHOR: Isamukhamedov, B. N.; Grinshpun, S. M.; Dimant 40 0 ORG: Department of Experimental Cocology, Scientific Research Institute of Roentgen ology, Radiology and Oncology, Ministry of Health, UzSSR (Otdel eksperimental noy onkologii Nauchno-issledovatel'skogo instituta rentgenologii, radiologii i onkologii Ministerstva zdravookhraneniya UzSSR) TITLE: Naterials for a study of phosphorous metabolism in the tissues of the central nervous system of rats at various stages of development of a malignant glioma implanted in the brain SOURCE: Meditsinskiy zhurnal Uzbekistana, no. 4, 1965, 26-29 TOPIC TAGS: central nervous system, rat, brain, biologic metabolism, tumor, radioisotope, phosphorous ABSTRACT. Rats were sacrificed 5, 10 and 14-15 days after implantation of the malignant tumor. Four hours before decapitation Na,NP3204 was administered intraperitoneally. Total phosphorus and phosphorus in several individual fractions of the brain were measured. The authors found that even after five days there was a 57% reduction in assimilation of radioactive phosphorus in the white matter of the left hemisphere (the side where the tumor was implanted). After 10 and 14-15 days a further decrease of the radioisotope was noted in total phosphorus of the white matter of both hemispheres (more pronounced on the injured side -- up to 20%). In the gray matter of the cerebral hemispheres the inclusion of P32 increased quite



ISAMUKHAMELOV, I.: TADEYSKAYA, Ye. N.; POLUKHINA, L. M.; PERSHIN, G. N.

"The treatment of experimental pneumococcal meningitis with long-acting sulfonamides."

report presented at 4th Intl Cong, Hungarian Soc of Microbiologists, Budapest, 30 Sep-3 Oct 64.

All-Union Sci Res Chemico Pharmaceutical Inst im Ordzhonikidze, Moscow.

POLUKHINA, L.M.; PADEYSKAYA, Ye.N.; ISAMUKHAMEDOV, I.; PERSHIN, G.N., prof.

Concentration of sulfanilamides of prolonged action in the blood and cerebrospinal fluid of healthy rabbits and rabbits with experimental pneumococcal meningitis. Farm. i toks. 28 no.5:592-599 S-0 '65. (MIRA 18:12)

1. Laboratoriya khimioterapii infektsionnykh zabolevaniy (zav. - chlen-korrespondent AMN SSSR prof. G.N.Pershin) Vsesoyuznogo nauchno-issledovatel*skogo khimiko-farmatsevticheskogo instituta imeni S.Ordzhonikidze, Moskva. Submitted July 9, 1964.

ISANUKHAME OV, I. M.

三国 如此的此间如此是我们的细胞类特别的新奇的流流 经过速流压制的指针现象 自到我

35885 K petrologii intruzivov zapadnogo uzbedkistna. Trudy in-ta geologii (akali nauk uzbek. ssr), vyp. 2, 1948, c. 98-117-Bibliogr: 12 Nazv

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949

ABDULLAYEV, Kh.M.; ISAMUKHAMEDOV, I.M.; KHAMRABAYEV, I.Kh.

Role of assimilation processes in the formation of intrusive complexes of western Uzbekistan. (In: Akademiia nauk SSSR. Voprosy petrografii i mineralogii. Noskva, 1953. Vol. 1, p.249-266) (MLRA 7:4)

(Uzbekistan--Rocks, Igneous) (Rocks, Igneous--Uzbekistan)

1 SAMMENTAMIL DES, I.M.

15-1957-6-7561

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 6, p 44 (USSR)

AUTHOR:

Isamukhamedov, I. M.

TITLE:

On the Fault Tectonics of the Nuratinskiy Intrusive Massifs (O treshchinnoy tektonike Nuratinskikh intru-

zivnykh massivov)

PERIODICAL:

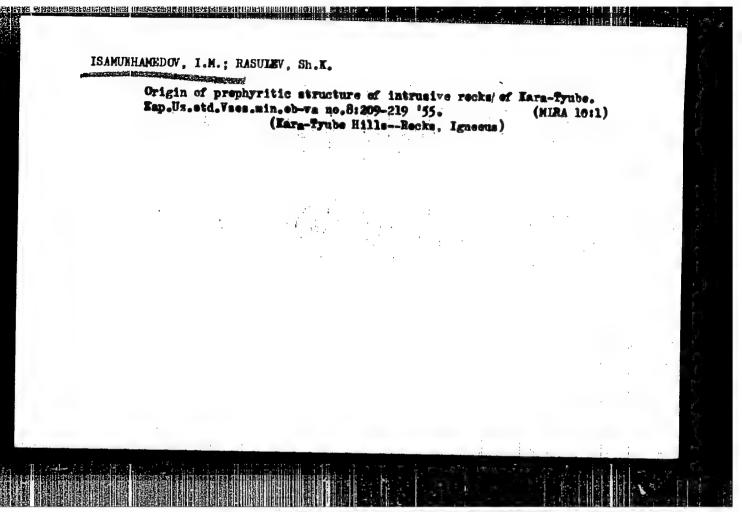
Tr. Sredneaz. un-ta, 1954, book 5, pp 39-43

ABSTRACT:

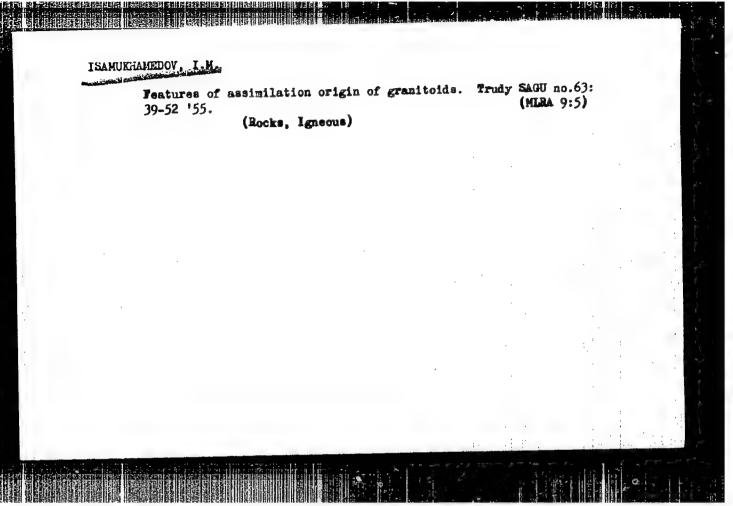
Bibliographical entry

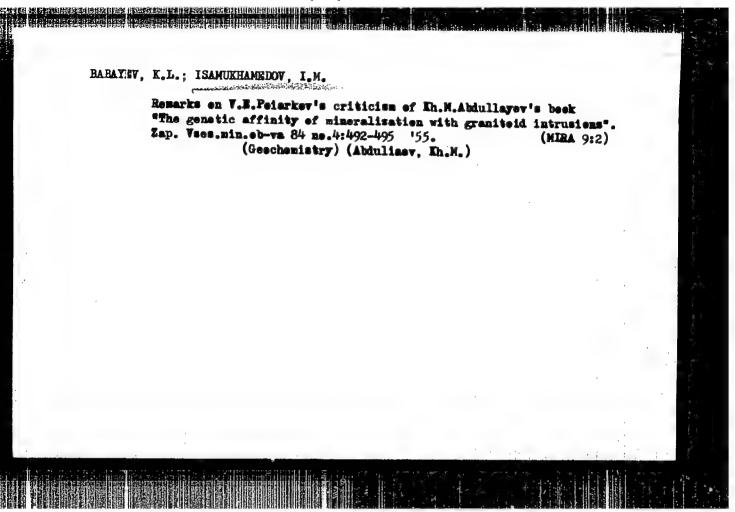
Card 1/1

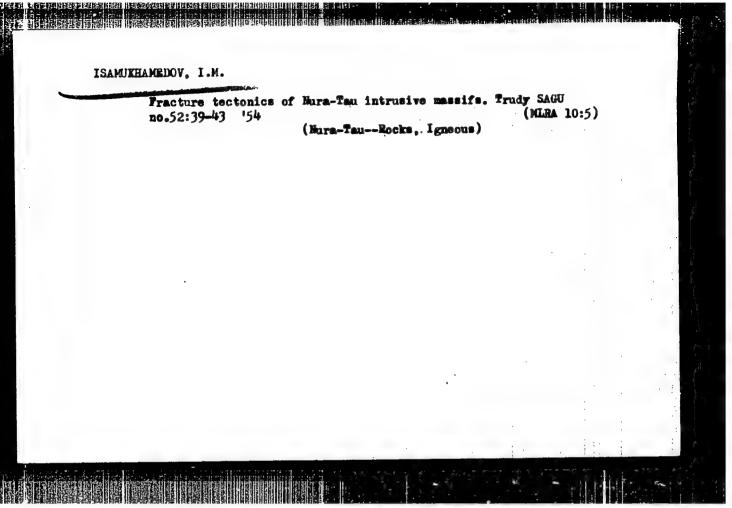
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15-57-2-1564

Control P. P. B. S. BEE Section Land

Referativnyy zhurnal, Geologiya, 1957, Nr 2, Translation from:

p 54 (USSR)

Isamukhamedov, I. M., Rasulev, Sh. K. AUTHORS:

The Origin of the Porphyritic Texture in the Intrusive TITLE:

Rocks of Kara-Tyube (O proiskhozhdenii porfirovidnoy

struktury intruzivnykh porod Kara-Tyube)

Zap. Uzbekist. otd. Vses. mineralog. o-va, 1955, Nr 8, PERIODICAL:

pp 209-219

er germage na este pares presente a supra de la seguida de la mantala de la mantala de la mantala de la mantal La supra este pares de la seguida de la seguida de la seguida de la mantala de la mantala de la mantala de la m

The Kara-Tyube mass (the western spurs of the Zeravshan ABSTRACT:

Range) was formed during the Quaternary intrusive phase, which embraces diorites, porphyritic grano-

diorites (and syenites), biotite granites, and alaskites. Quartz porphyries and felsite porphyries occur on the southern slope of the Kara-Tyube mountains and are apparently volcanic equivalents of the earlier

abyssal rocks. The porphyritic granodiorites are

Card 1/3

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and the delinerable back.

15-57-2-1564

The Origin of the Porphyritic Texture (Cont.)

contaminated rocks, containing numerous xenoliths and inhomogeneities in composition and structure. The latest formations have the most nearly normal composition. The most hybridized varieties of these rocks generally occur at the contact zone of the mass near the metasedimentary country rocks. Large phenocrysts of potassium feldspar constitute up to 30 percent of the rock by volume. The groundmass of the rock is locally taxitic. The mineral content is quartz (about 20 percent), plagioclase (An25), and biotite. Accessory minerals are magnetite, apatite, zircon, and sphene. The phenocrysts, consisting of potassium feldspar, contain numerous inclusions of biotite, plagioclase, quartz, and potassium feldspar. The chemical composition of the rock (in percent) is SiO2--68.52, TiO2--0.45, Al2O3--16.25, Fe2O3--0.20, FeO--1.80, MnO--0.05, MgO--0.80, CaO--1.80, Na2O--2.68, K2O--6.47, H2O+--0.10, H2O---0.85; total--99.97. This composition indicates a hybrid origin. The author believes that the phenocrysts in the intrusive rocks of Kara-Tyube were formed by reaction between the magma and xenoliths of schist, aided by Card 2/3

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Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4, 15-57-4-4495

AUTHOR: Isamukhamedov, I. M.

The state of the s TITLE:

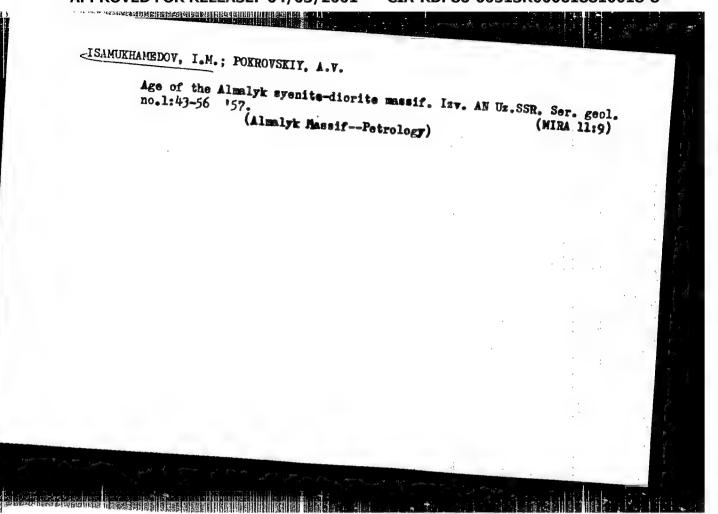
Cycles and Phases of Magmatism in the Mountains of Kara-Tyube (O tsiklakh i fazakh magmatizma gor Kara-Tyube)

PERI ODICAL: Tr. Sredneaz. un-ta, 1956, Nr 82, pp 49-64 ABSTRACT:

The Kara-Tyube mountains consist chiefly of volcanic rocks and partly of sedimentary-metamorphic rocks. latter are divided into two independent svita (series): the Dautashskaya and Buruliktepinskaya. The rocks of

both series were folded, in the Variscan orogeny, into a large syncline, slightly overturned to the north. axial part of the fold is composed of rocks of the Kara-Tyube intrusive mass. The intrusive activity occurred

after the accumulation of Middle Carboniferous sediments and ceased completely before the beginning of the Upper Card 1/2 Carboniferous (and Permian). The intrusive mass is



ISAMUKHAMEDOV, I.M.; KUSTARNIKOVA, A.A.

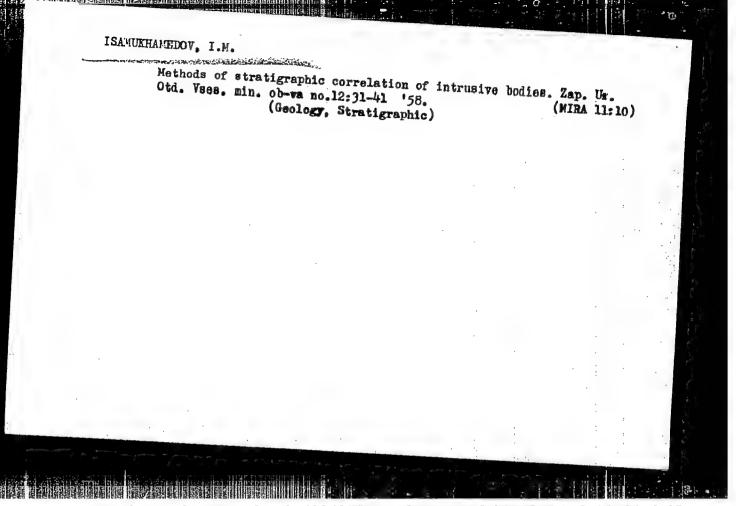
Age of granitoid instructions along the right bank of the Angren Hiver.

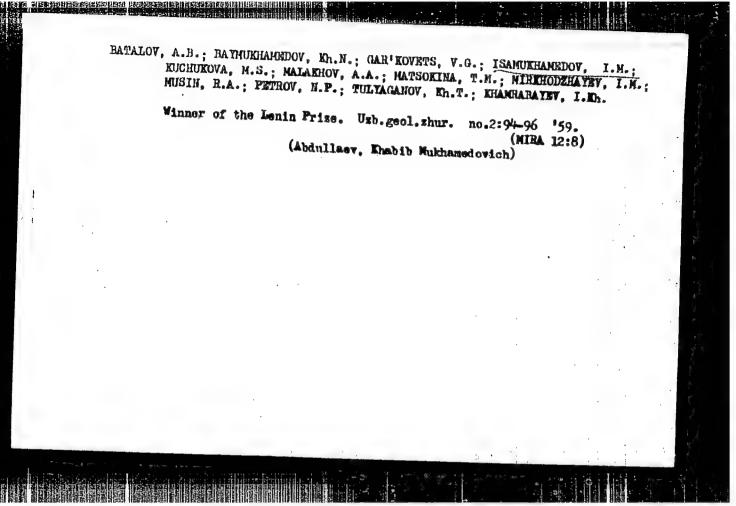
(IEV. AN Us. SSR. Ser. geol. no.2:5-13 '57.

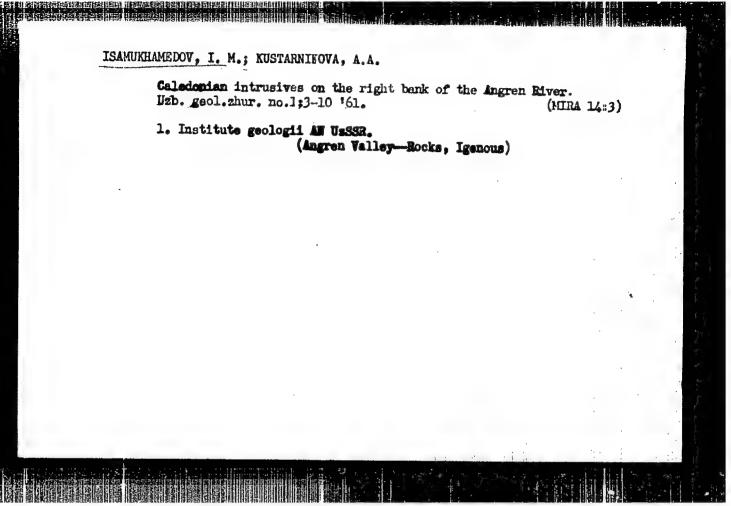
(Angren Valley-Granite) (Geolegical time)

(MIRA 11:9)

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AKRAMKHODZHAYEV, A.M.; AKHMEDZHANOV, M.A.; BABAYEV, A.G.; BABAYEV, K.L.;

BATALOV, A.B.; BASHAYEV, N.P.; BAYMUKHAMEDOV, Kh.N.; BRAGIN,

K.A.; BORISOV, O.M.; GABRIL'YAN, A.Sh.; GAR'KOVETS, V.G.;

GOR'KOVOY, O.P.; GRIGORYANTS, S.V.; IBADULLAYEV, S.I.; ISMAILOV,

M.I.; ISAMUKHAMEDOV, I.M.; KAKHKHAROV, A.; KENESARIN, N.A.;

KRYLOV, M.M.; KUCHUKOVA, M.S.; LORDKIPANIDZE, L.N.; MAVLYANOV,

G.A.; MOTSOKINA, T.M.; MALAKHOV, A.A.; MIRBABAYEV, M.Yu.;

MIRKHODZHIYEV, I.M.; MUSIN, R.A.; NABIYEV, K.A.; PETROV, N.P.;

POPOV, V.I.; PLATONOVA, N.A.; RYZHKOV, O.A.; SAYDALIYEVA, M.S.;

SERGUN'KOVA, O.I.; SLYADNEV, A.F.; TULYAGANOV, Kh.T.; UKLONSKIY,

A.S.; KHAMRABAYEV, I.Kh.; KHODZHIBAYEV, N.N.; CHUMAKOV, I.D.;

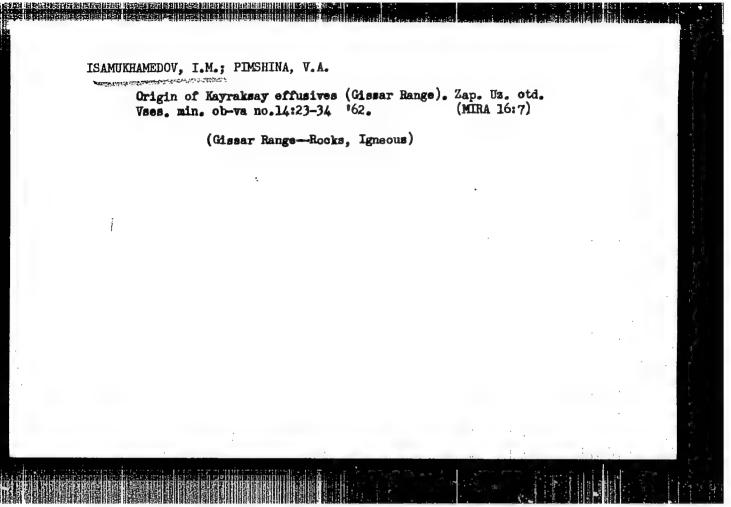
Khabib Makhamedovich Abdullaev; obituary. Uzb.geol.zhur. 6

no.4:7-9 '62.

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(Abdullaev, Khabib Mukhamedovich, 1912-1962)

(MIRA 15:9)



KHAMRABAYEV, I.Kh., doktor geol.-miner. nauk; RADZHABOV, F.Sh.;

COR'KOVOY, O.P.; SALOV, P.I.; KOZYREV, V.V.; PETROV, V.M.;

USMANOV, F.A.; ISAMUKHAMEDOV.I.M., doktor geol.-min. nauk;

KUSTARNIKOVA, A.A.; BORISOV, O.M.; RAKHMATULLAYEV, Kh.R.;

MUSAYEV, A.M.; SVIRIDENKO. A.F.; SULTAN-UIZ-DAG; COLOVIN,

Ye.M., kand. geol.-miner., nauk; VIS'NEVSKIY, Ye.S., kand.

geol.-miftor. nauk, red.; NURATDINOVA, M.R., red.; ASTAKHOV,

A.N., red.

[Petrography of Uzbekistan] Petrografiia Uzbekistana.

Tashkent, Izd-vo "Nauka" UzSSR. Book 1. 1964. 445 p.

(MIRA 18:1)

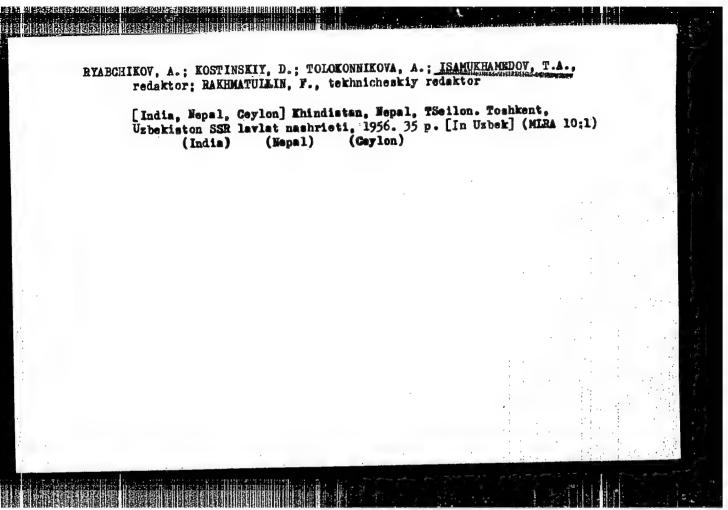
1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut geologii

i geofiziki.

ISAMUKHAMEDOV. I.M., AUCCHERRO, P.D. Petrochemical characteristics of granitolds in the southwestern spurs of the Gissar Range. Nauch. trudy TashGU no.249. Geol. nauki no.21:

(MIRA 18°5) 44-71 164.

CIA-RDP86-00513R000618810018-8" APPROVED FOR RELEASE: 04/03/2001



USSR/Human and Animal Physiology. Digestion. Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27041. Author : N.M. Isamukhamadova. · Constitution of the Cons : Roentgenological Data On the Condition of the Inst Small Intestine in Chronic Appendicitis. Title Orig Pub: Dokl. AN UESER, 1957, No 5, 57-63. Abstract: Fluoroscopic examination showed that in the majority of patients (85 out of 110) with chronic appendicitis the movements of the small intestine were considerably retarded. The contrast was began considerably later to enter the cecum, while complete evacuation of the small intestine was delayed up to 10 to 13 hours, at times even to 24 hours, instead of the normal 6 to 7 hours. Card : 1/2 54

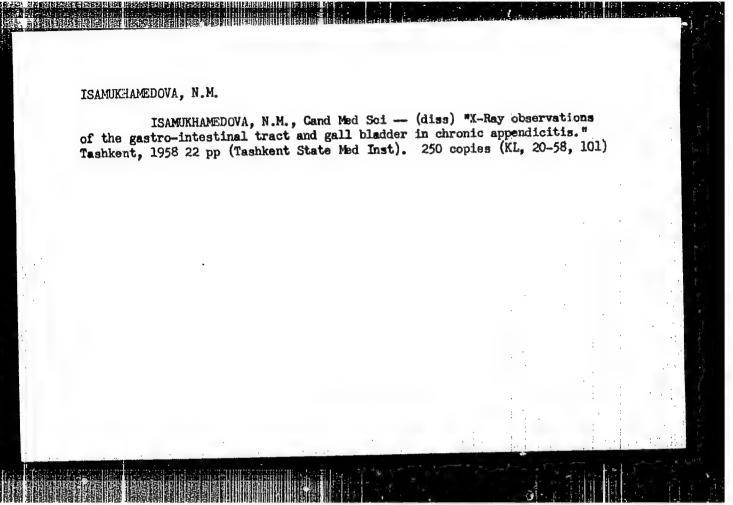
ISAMUKHAMEDOVA, N.M.

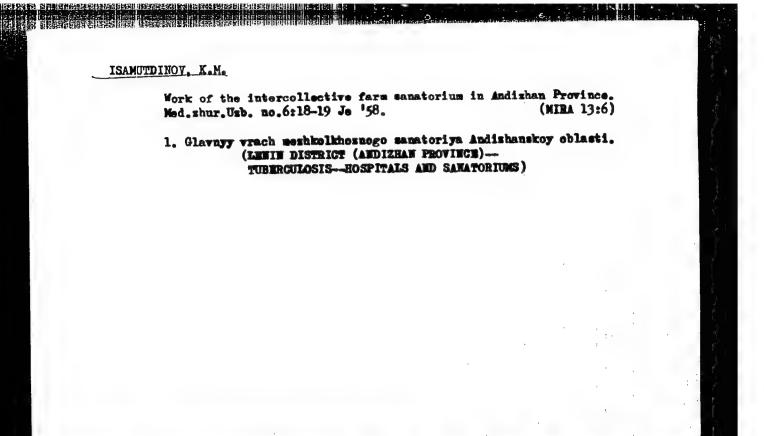
I-ray data on the state of the stomach in chronic appendicitis.

Dokl. AN Ux. SSR no.7:69-73 '57. (MIRA 11:5)

1.Tashkentskiy gosudarstvennyy meditsinskiy institut. Predstavleno chlenom-korrespondentom AMM SSSR Z.I. Umidovoy.

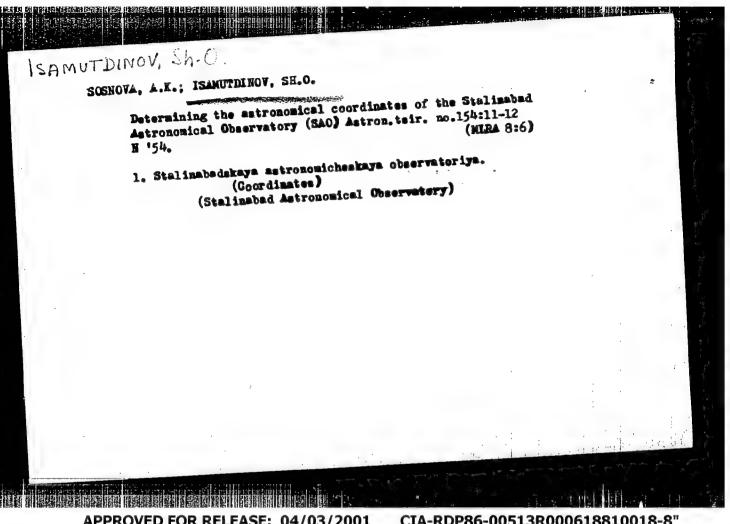
(APPENDICITIE)



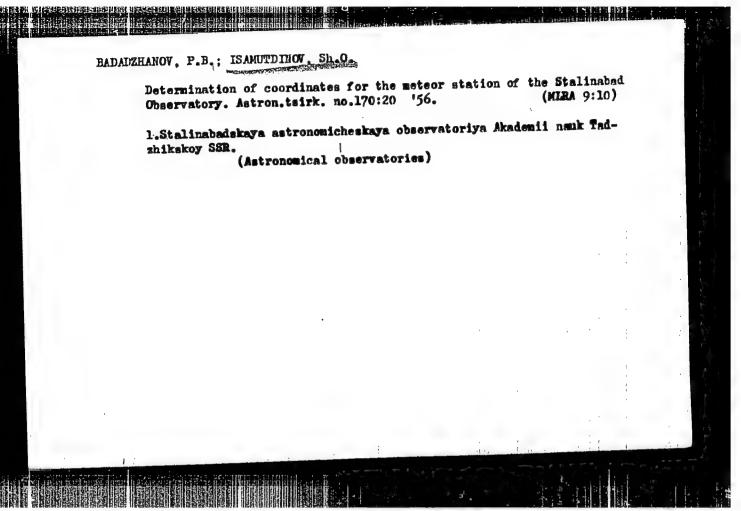


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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000618810018-8 LOMME INFACTOR SHOW

Category : USSR/Radiophysics - Application of radiophysical methods

I-12

Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 1994

Author : Isamutdinov, Sh. O., Rubtsov, L.N. Title

: Organization of Radar Observation of Meteors at the Stalinabad Astronomic Observatory of the Tadzhik SSR Academy of Sciences

Orig Pub: Tr. 5-go soveshchaniya po vopr. kosmogomii. 1955, M., AN SSSR, 1956, 389-390,

Abstract : Brief report on radar circuitry developed for the observation of meteors. The frequency range was 10--15--20 Mc with smooth regulation between the sub-ranges. The pulse duration was 80 m sec, and the operating range 500 km. The setup is intended for the study of the statistics of meteors, partic-

Translation from: Referativnyy zhurnal, Astronomiya i Geodeziya, 1959, AUTHORS: Fialko, Ye.I., Isamutdinov, Sh. TITLE: On Comprehensive Radar Observations of Meteors PERIODICAL: Astron. tsirkulyar, 1958, July 3, Nr 193, pp 28 - 29 On August 12, 1957, 10^h to 13^h of local time, an increase in the number, almost twice, of radar reflections from the ABSTRACT: meteoric trails in comparison with the sporadic background was recorded in Tomsk at a wavelength of 10 m. Almost simultaneously, an increase of the average hourly number was recorded in Stalinabad at a wavelength of 4 m. Analyzing the possible explanations of this phenomenon, the authors draw the conclusion Card 1/2 that it was caused by the passage through the lobes of the Tomak Polytich. Ind. and Ind. actrophysics AS Jaky & SSR

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On Comprehensive Radar Observations of Meteors sov/35-59-8-6350 antenna of a meteoric stream with the radiant at $\alpha=188^\circ$ and $\delta=60^\circ$. Characterized by the coefficient $s\approx1.6$. However, this stream was not s.

G.A.M.

87232.

9,1700

8/035/60/000/011/007/010

Translation from: Referativnyy zhurnal, Astronomiya i Geodeziya, 1960, No. 11,

AUTHORS:

Brudnyy, L.G., Bibarsov, R.Sh., Isamutdinov, Sh.O., Kolmakov, V.M.,

TITLE:

Radar Observations of Meteors at the Stalinabad Astronomical Observatory During June - December 1957

PERIODICAL:

Byul. In-ta astrofiz. AN TadzhSSR, 1958, No. 24, pp. 15-21

TEXT: In correspondence with the IGY program, radar determinations of meteor numbers were conducted at Stalinabad from June 1, 1957. Instrument parameters are as follows: frequency, 72.98 Mc/sec; receiver sensitivity, 0.6x10-12w. Antenna of the "radiating guide" type, consists of an oscillator, a reflector and seven directors. It is mounted at a height of 11 m above the ground, its beam slope is 22° to the horizon. Its directivity coefficient is 24. The width of directivity diagram in horizontal plane is ± 23°. In the vertical plane 3 lobes are used with radiation maxima at the angles to the horizon being 22°, 31°15' and Card 1/2

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S/035/60/000/011/007/010

Radar Observations of Meteors at the Stalinabad Astronomical Observatory During

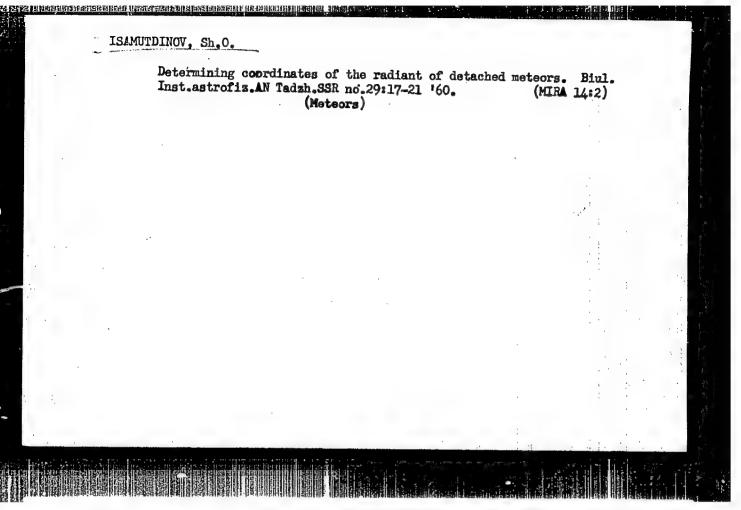
41030'. The graphs of monthly meteor activity are presented from June to December 1957, as well as monthly means of hourly numbers of meteors during daily and nightly hours, which varied from 0.62 to 5.32. A number of active meteor streams

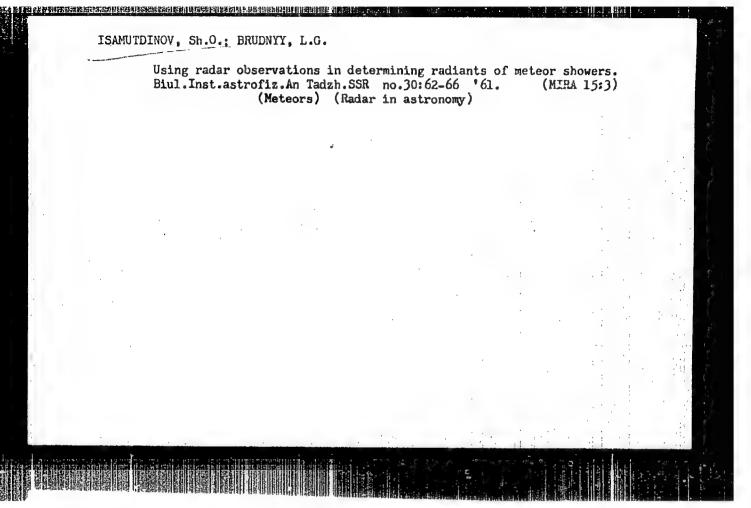
V.N. Lebedinets

Translator's note: This is the full translation of the original Russian abstract,

Card 2/2

CIA-RDP86-00513R000618810018-8" APPROVED FOR RELEASE: 04/03/2001





23450_66 EVT(1)/FCC ACC NR AT6011801 SOURCE CODE: UR/2648/66/000/025/D074/0082 AUTHOR: Isamukhamedova, U. ORG: Central Asia Scientific Research Hydrometeorological Institute (Sredneaziatskiy nauchno-issledovatel skiy gidrometeorologicheskiy institut) TITLE: Pronounced wind shear in airplane takeoff and landing zones of airports in Uzbekistan Tashkent. Sredneaziatskiy nauchno-issledovatel'skiy gidrometeorologicheskiy inc ut. Trudy, no. 25(40), 1966. Voprosy region-al noy sinoptiki Sredney Azii (Problems of regional synoptics in Cen-TOPIC TAGS: micrometeorology, wind profile, wind velocity, wind shear, turbulence, atmospheric boundary layer ABSTRACT: In 1964, the Commission on Aviation Meteorology (USSR) recommended studies of wind effects in the lowest 100-m layer of air over airport runways. In addition, in response to recommendations presented by N. V. Petrenko, Chief of the Department of Aviation Meteorology of the Central Weather Forecasting Institute, investigations were initiated of the wind shear in the lowest 1000 m above airports in Uzbekistan.

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ACC NR: AT6011801

The first part of the work, which was devoted to statistical processing of data on pronounced wind shear, is reported here. Wind data were used from 11 principal airports in Uzbekistan, where pilot balloon observations were conducted (Nukus, Urgench, Bukhara, Karshi, Termez, Namangan, Andizhan, Kokand, Fergana, Tashkent, and Samarkand), covering the period from 1959 through 1963. Every case in which the wind velocity exceeded 15 m/sec per 100 m was included in this statistical processing; cases in which the wind shear exceeded 4 m/sec were included if the wind velocity noted at the weather station reached 15 m/sec. The results are presented in tables showing the ratio of wind-shear occurrence to the total number of observations (absolute figures and percentages), the distribution of wind shear by intensity and by region (absolute figures and percentages), and the number of cases of wind shear observed simultaneously at two or more stations. Future investigations are to include: 1) studies of wind shear in the very lowest atmospheric layer; 2) statistical analyses of strong winds (with or without wind shear); 3) investigations of wind and weather conditions associated with the appearance or disappearance of wind shear; and 4) development of methods for short-range forecasting of wind shear. Orig. art. has: 6 tables.

SUB CODE: 01,04 SUBM DATE: none/ ORIG REF: 004/ ATD PRESS: 4232

Card 2/2dla

124-57-1-863

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr I, p 115 (USSR)

AUTHOR: Isanbayeva, F.S.

TITLE: Determination of the Low

4.45.4.44(1814)。1825年初近江北海川北南海北州市海水川市河北州市河北州市河南部州州 山東山

Determination of the Lower Critical Loading of a Cylindrical Shell Under Omnilateral Compression (Opredeleniye nizhney kriticheskoy nagruzki tsilindricheskoy obolochki pri vsestoronnem szhatii)

PERIODICAL: Izv. Kazansk. fil. AN SSSR, ser. fiz.-matem. i tekhn. n., 1955, Nr 7, pp 51-58

ABSTRACT: An examination of large deflections of a closed circular cylindrical shell subjected to the action of an omnilateral external pressure. It is assumed that the shell is attached at its ends, by means of hinge fittings, to frames which are rigid in bending within their plane. Ritz' method is applied; the flexures are given in the form:

 $w = f_1 \sin \alpha \sin n \beta + f_2 \sin^2 \alpha \tag{1}$

where $\alpha = \pi x/a$, $\beta = \pi y/b$, n is an integer number, x is a coordinate measured along a generatrix from the frame, y is a coordinate measured along an arc, a is the length of the shell,

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Card 1/3

124-57-1-863

Likhik kelilir Kilblak kelilir ...

Determination of the Lower Critical Loading of a Cylindrical Shell (cont.)

b=w R, and R is the radius. The total energy of the system varies in terms of three parameters containing the quantities f_1 , f_2 , and n. The lower critical pressure is determined; the relationship thereof with the dimensions of the shell and with the upper critical pressure, which is determined from von Mises' formula, is shown by means of numerical examples. The lower boundary approaches the upper both for sufficiently long and for extremely short shells. The equation on page 52

$$\int_{0}^{2b} \frac{\partial v}{\partial y} dy = 2b\varepsilon_{\mathbf{f}}$$
 (2)

(where v is a displacement along the arc, and $\boldsymbol{\xi}_f$ is an axial elongation of the frame) appears to be inaccurate. The condition of periodicity requires that \boldsymbol{x}

 $\int \frac{\partial \mathbf{v}}{\partial y} \, dy = 0 \tag{3}$

Card 2/3

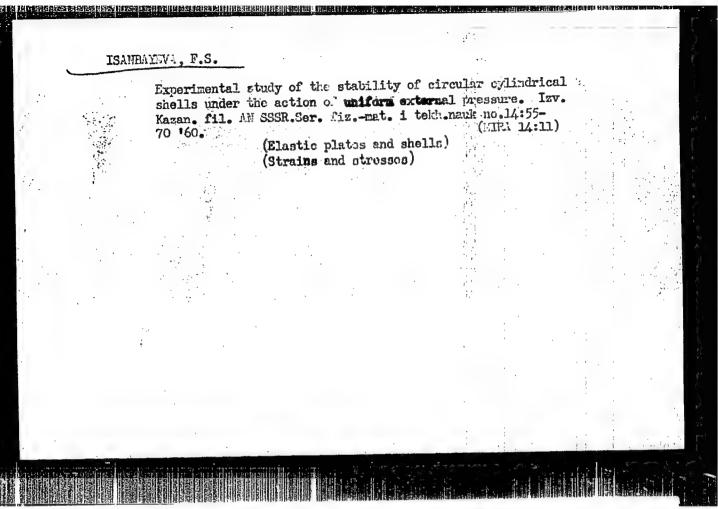
124-57-1-863

Determination of the Lower Critical Loading of a Cylindrical Shell (cont.) Since, further on, it is assumed that $\mathcal{E}_f = 0$, all subsequent calculations satisfy equation (3).

A.S. Vol'mir

Cylindrical shells--Compression--Mathematical analysis
 Cylindrical shells
 Theory

Card 3/3



APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000618810018-8"

MUSHTARI, Kh.M., red.; ALUMYAE, N.A., red.; BOLOTIN, V.V., red.; VOL'MIR, A.S., red.; GANIYEV, N.S., red.; GOL'DENVEYZER, A.L., red.; ISANBAYEVA, F.S., red.; KIL'CHEVSKIY, N.A., red.; KORNISHIN, M.S., red.; LUR'YE, A.I., red.; SAVIN, G.N., red.; SACHENKOV, A.V., red.; SVIRSKIY, I.V., red.; SURKIN, R.G., red.; FILIPPOV, A.P., red.; ALEKSAGIN, V.I., red.; SEMENOV, Yu.P., tekhn. red.

> [Proceedings of the Conference on the Theory of Plates and Shells] Trudy Konferentsii po teorii plastin i obolochek, Ka-1960. Kazan', Akad. nauk SSSR, Kazanskii filial, 1960. (MIRA 15:7) 426 p.

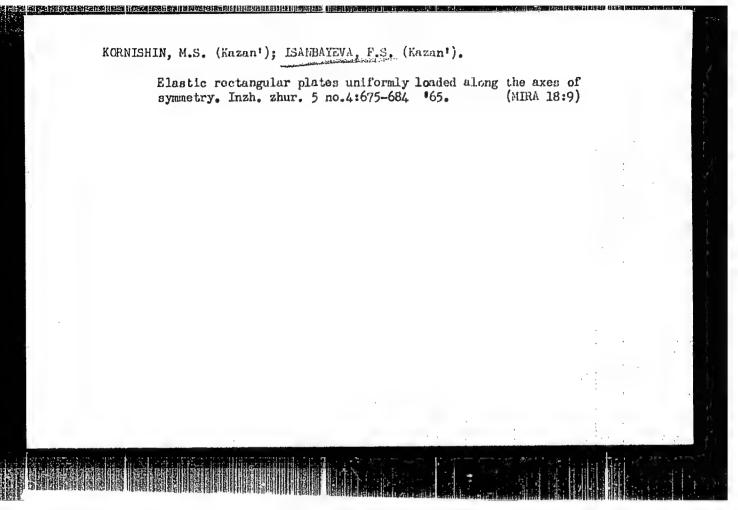
- 1. Konferentsiya po teorii plastin i obolochek, Kazan', 1960.
- 2. Moskovskiy energeticheskiy institut (for Bolotin). 3. Kazanskiy khimiko-tekhnologicheskiy institut (for Ganiyev).
- 4. Institut mekhaniki Akademii nauk USSR (for Kil'chevskiy). 5. Kazanskiy gosudarstvennyy universitot (for Sachenkov).
- 6. Kazanskiy filial Akademii nauk SSSR (for Svirskiy). (Elastic plates and shells)

CESSION NR: AP3006349	EWT(m)/BDS AFFTC JD	s/0258/63/003/	003/0490/0497	
THORS: Kornishin, M. S.;	Isenbayeva, F. S. (Kasen)	53	
TLE: Deflection of flexib	ale plate with hinged end	le /		
URCE: Inzhenerny*y.shurna	1, v. 3, no. 3, 1963, 49	0-497		
PIC TAGS: deflection, fle	ocible, uniform load			
•				
STRACT: Solutions have be	en obtained for a set of	'nonlinear plate de	flection	
STRACT: Solutions have be oblems (with hinged ends) cursey. Five sets of sym	using the method of fini	te differences in 1	ncreasing	
oblems (with hinged ends) curacy. Five sets of symm nstant magnitude Pol. para	using the method of fini metric loadings are consi bolic load, triangular (te differences in i dered: continuous ovremidal) load, an	ncreasing load with	
oblems (with hinged ends) curacy. Five sets of symmestent magnitude Poi, para ated loads, one over 9/64 near two-dimensional defle	using the method of fini metric loadings are consi- bolic load, triangular (th of the plate area and ection equations are writ	te differences in i dered: continuous pyramidal) load, an the other, on 1/64t ten in difference f	ncreasing load with d two concen- h. The non- orn and	
oblems (with hinged ends) curacy. Five sets of symmeter magnitude Poi, para ated loads, one over 9/64 the mouted numerically on the cedemy of Sciences, SSSR).	using the method of fini metric loadings are consi- bolic load, triangular (th of the plate area and action equations are writ- computer "Strela" at the The results are given	te differences in i dered: continuous pyramidal) load, an the other, on 1/64t ten in difference for computer center of both in tabular and	ncreasing load with d two concen- h. The non- orm and AN SSSR	
oblems (with hinged ends) curacy. Five sets of symmstant magnitude Poi, para ated loads, one over 9/64 near two-dimensional deflemputed numerically on the cademy of Sciences, SSSR).	using the method of fini metric loadings are consi- bolic load, triangular (th of the plate area and action equations are writ- computer "Strela" at the The results are given are given in the Enclosur	te differences in i dered: continuous pyramidal) load, an the other, on 1/64t ten in difference for computer center of both in tabular and re. Figure 1 shows	ncreasing load with d two concen- h. The non- orm and AN SSSR graphic plots of	
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oblems (with hinged ends) curacy. Five sets of symmstent magnitude Poi, para ated loads, one over 9/64 near two-dimensional deflemputed numerically on the cademy of Sciences, SSSR). Two sample figures a ate deflections at the cer	using the method of fini metric loadings are consi- sbolic load, triangular (th of the plate area and ection equations are writ- computer "Strela" at the The results are given are given in the Enclosurator versus uniform loadi of a square plate as func-	te differences in i dered: continuous pyramidal) load, an the other, on 1/64t ten in difference for computer center of both in tabular and re. Figure 1 shows ing (first of above	ncreasing load with d two concen- h. The non- orn and AN SSSR graphic plots of set). Pigure	

ACCESSION NR		equations	, 6 figur	••, and 1	tehle.	0	
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- The state of the second	Brightone georgistels i the semily proportion to deposite temporary stee		***************************************				

KORNISHIN, M.S. (Kazan'); ISANDAYEVA, F.S. (Kazan')

Some problems in the bending of flexible plates. Inzh.zhur. 3
no.4:721-727 '63. (MIRA 16:12)



ISANBEKOV. G.

Care of adolescents is the task of trade unions. Okhr.truda i sots.strakh. no.3:73-74 Mr 159. (MIRA 12:4)

1. Predsedatel Bashkirskogo obkoma profsoyuza rabotnikov prosveshcheniya, vysshey shkoly i nauchnykh uchreshdeniy.
(Bashkiria—Safety education, Industrial)

ISANCHURIN, R.A., inzh.

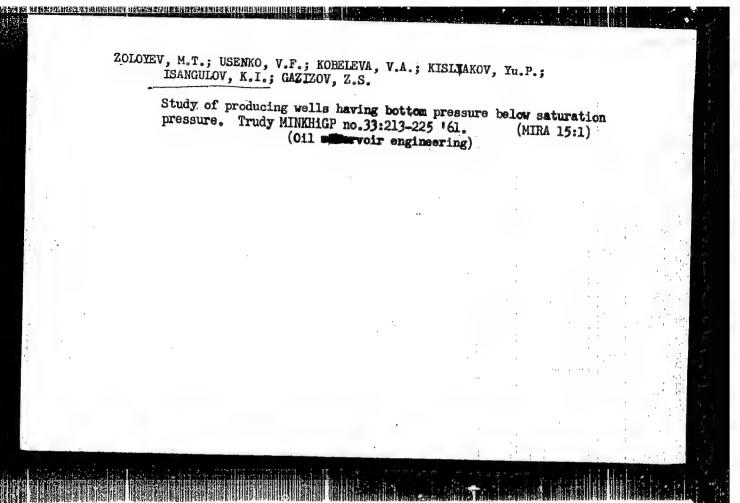
Continuous method for shearing sheep. Mekh. i elek. sots. sel'khoz.
20 no.3:13-16 '62. (MIRA 15:7)

(Sheep)

TROFIMOV, P.K.; ISANGULOV, I.M.; KHIMICHEV, G.F.; LEBEDEV, S.G., red.; BABAKHANOV, A., tekhn. red.

[Let's increase the production of pork] Uvelichim proizvodstvo svininy; iz opyta raboty svinovodov sovkhozov "Udarnik" Samarkandskoi oblasti i "Khazarbag" Surkhandar'-inskoi oblasti. Tashkent, Gosizdat UzSSR, 1963. 27 p.

(MIRA 17:1)



KAGAN, Ya.M.; FOMIN, A.S.; ISANGULOV, K.I.; KAMALOV, R.R.

Investigating the effect of the magnetic field on paraffin deposition. Nefteprom. delo no.7:13-16 *63. (MIRA 17:2)

1. Neftepromyslovoye upravleniye "Aksakovneft".

ISANGULOV, K.I.; KAGAN, Ya.M.; IVANOV, G.N.; KAMALOV, HR.

Using electric sinking pumps in wells with damaged production casing. Nefteprom. delc. no.4:11-12 '64.

(MIRA 17:6)

1. Neftepromyslovoye upravleniye "Aksakovneft".

5/124/62/000/011/014/017 D234/D308

AUTHORS:

Deychman, B. S., Tupolenko, N. A. and Isanin, V. G.

TITLE:

Experimental investigation of temperature dependence of heat capacity and volume expansion coefficient of AMΓ-10¢ (AMG-10f)

PERIODICAL:

Referativnyy zhurnal, Mekhanika, no. 11, 1962, 107, abstract 11B732 (Dokl. k konferentsii 'Tekhn. progress v mashinostr.', Ufa, 1961, 51-60)

TEXT: The authors have measured the heat capacity and the volume expansion coefficient in the liquid AMG-10f used as working liquid in hydraulic systems. Messurements were carried out between -60 and 180°C at a constant pressure of 10 atm. The measurement technique is described in detail. The results are given in graphs and tables. For the temperature dependence of heat capacity an interpolation formula $c_p = 0.42 (1 + 0.002978t)$ cal/g is obtained, which describes the dependence well in the whole range of measurement. It

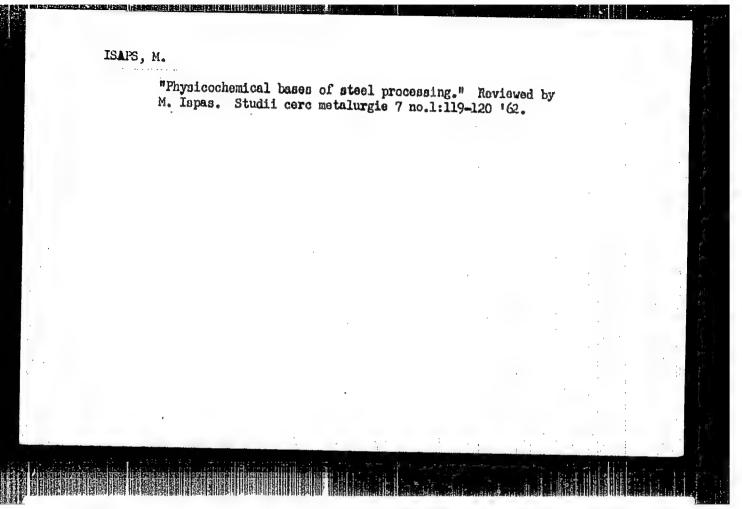
Card 1/2

Experimental investigation of ... S/124/62/000/011/014/017
D234/D308
is pointed out that similar investigations are being carried out for several other liquids. / Abstracter's note: Complete transla-

VIASOV, L.N.; ISANINA, T.G.; LEVINA, R.G.; POLYANSKIY, V.A. The state of the s

Effect of noise from motor-testing installations on the health of the population. Gig. i san. 24 no.4:68-69 Ap 159. (NOISE, effects,

indust. noise on health of population in surrounding areas (Rus))



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ISARLISHTILI, S. Ya.

Kanchaveli, L. A. and <u>Isarlishvili</u>, S. Ya. "A new fungus disease of the pink-colored geranium called Sphaceloma pelargonii sp. nov.," Trudy In-ta zashchity rasteniy (Akad. nauk Cruz. SSR), Vol. V, 1948, p. 153-75, -(In Georgian, resume in Russian),-Bibliog: 17 items

SO: U-1934, 29 Oct 53, (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

1. ERISTAVE, YE. M., ISARLISHVILI, S. YA.

- 2. USSR (600)
- 7. "Results of Preliminary Experiments in Testing the Biological Method of Combatting Certain Causative Agents of Root Diseases", Trudy In-ta Zashchity Rasteniy AN Gruz. SSR (Works of the Institute of Plant Protection, Acad Sci Georgian SSR), Vol 7, 1950, pp 189-199.

9. Mikrobiologiya, Vol XXI, Issue 1, Moscow, Jan-Feb 1952, pp 121-132. Unclassified.

ISARLISHVILI S. Ya.

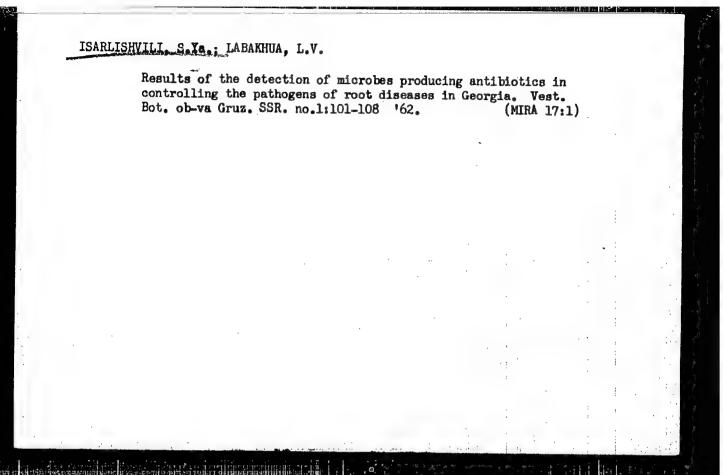
Some new data on the study of Sclerotium Rolfsii Sacc. and on the examination of methods for combating it. Trudy Inst. zashch.rast. AN Gruz. SER 9:219-223 '53. (MIRA 8:2) (Georgia--Fungi, Pathogenic)

0-5 บอระเ COUPTRY CATHGORY ABS. JOUR. : RZB101., No. 19, 1958 No. 87345 : Isaclishvili, S. Ya.; Targamadze, N. H. : Institute of Plant Protection, academy of ROBFFGA rast. : Some Data on Finding Tomato Virleties hela-TITLE tively hesistant to Stelbur, in Georgia. CRIG. PUB.: Tr. In-ta zashchity rast. AN Gruzosk, 1957, 12, 3-10 : a summation of data secured during 1950-1955, AUSTRACT relating to the search for tomato varieties that are resistant to stolbur. The work was conducted by the method of study of artificial infection, among the 42 varieties which were tested, none were found to be fully resistant. CARD: Sciences Georgian SSR.

COUPTRY J : USSR CATEGORY Soil Science. Soil Biology. : RZhBiol., No. 4, 1959, No: ABS. JOUR. : Isarlishvili, S.Ya. : Inst. or Plant Protection, AS Georgian SSR AUTFOR INST. : Study of the Ricroflora of the Phizosphere of TITLE Grane vines. : Tr. In-ta zashchity rast. AN GruzSSR, 1957, 12, ORIG. PUB. : Data of investigations accomplished by the Era-ABSTRACT sillaikov gethod are presented for 1951 - 1954; The number of microcramisms in the rhizosphere of healthy vines considerably surpassed those in soil outside of the root system, and, in addition, penicillium predominated in the rhizosphere. This was characteristic even for young vines. Aspergillus was broadly distributed even below the reizosphere. The maximal development of penicillium was observed in the spring and as-Card:

COUNTRY CATEGORY 19386 : RZhBicl., No. 1, 1959, No. ABS. JOUR. AUTHOR INST. TIPLE ORIG. PUB. ABSTRACT ! pergillus in the summer period; fusarium, as well as actinomycetes, were encountered around the year. In the dormant period of the vines the difference in the micropopulation leveled off. The highest fungal development was noted at a depth of 40 - 60 cm, and actinomycetes were distributed similarly in all layers. Aspergillus and fusarium prevailed in the rhizosphere of unhealthy vines. experiments on the sowing of alfalfa in between the rows showed that the micro-

COUPTRI CATEGORY ABS. JOUR. : RZhBiol., No. 4, 1959, No. 15586 AUTHCR INST. TITLE CRIG. PUB. : : flora of the rhizosrhere was richer with bien-ABGTRACT nial alfalfa and more varied than without it: Trichoderna lignoriu was present with this. In the other hand, the microflora of the rhizosphere of vines with triennial alfalfa was moorer than without it. Prichoderna introduced into the area around the root caused the sick vines to revive. The fungi isolated by the author from the rhizosphere of grape vines are listed. -- K.N. Yanushkevich Card: 3/3



GAPRINDASHVILI, N.K.; ISARLISHVILI, S.Ya.; MOSULISHVILI, N.M.

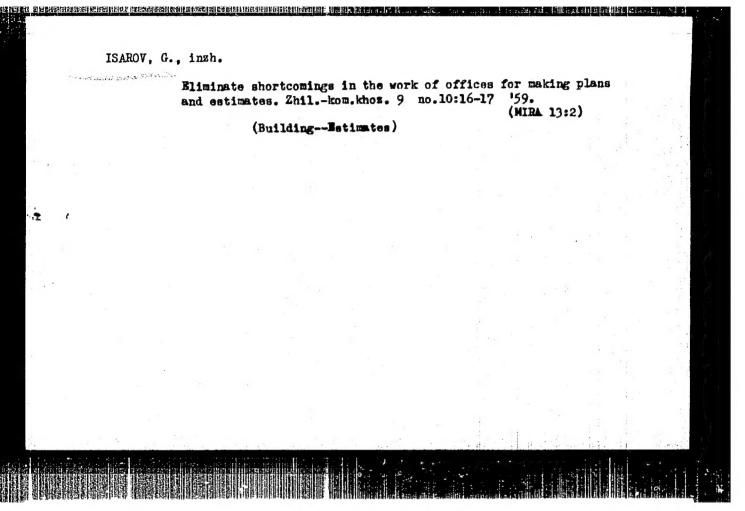
Biological control of the citrus whitefly by means of the fungus Aschersonia aleurodis Webber. Agrobiologica no.22255-261.
Mr-Ap *65. (MIRA 1851).)

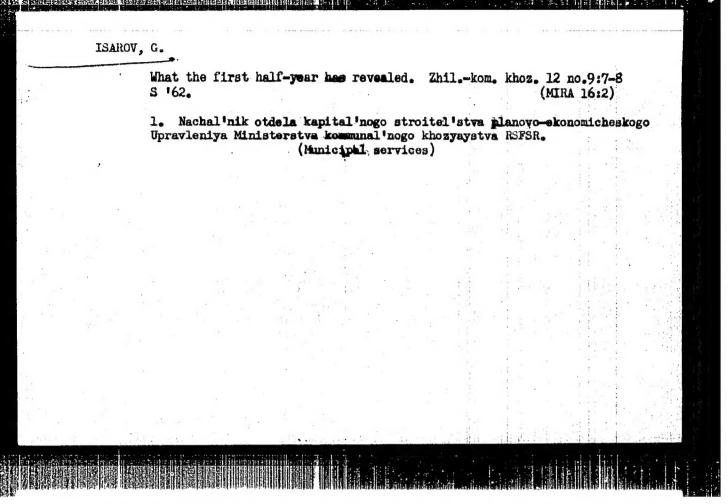
1. Institut mashchity rasteniy, Tbilisi.

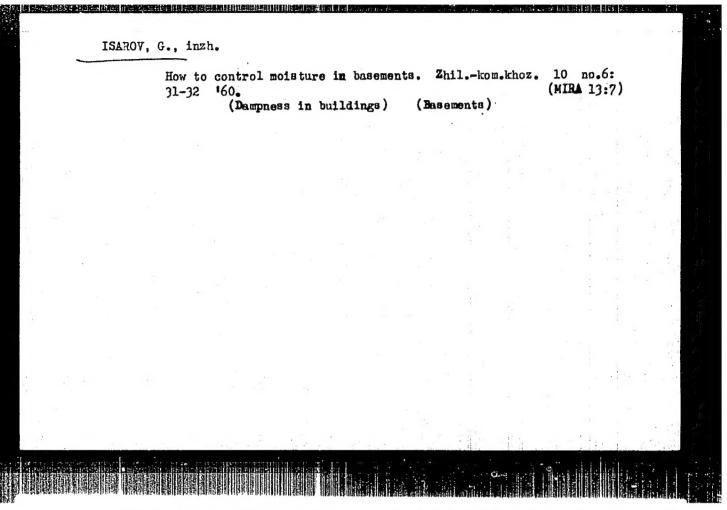
ISAROV, A.S.

Portable roller conveyers. Suggested by A.S.Isarov. Rats.i isobr.predl.v stroi. no.14:103-104 *60. (MIRA 13:6)

1. Po materialam Pechorskoy Mauchno-issledovatel'skoy stantsii Hinisterstva transportnogo stroitel'stva SSSR, g.Pechora. (Gonveying machinery)







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